



UNCONDITIONALLY GUARANTEED

**pipe and
tubing tools
Holland vises
pots and ladles
and the exclusive Tee Turner**

THE ERIE TOOL WORKS

735 West 12th Street

ERIE, PENNSYLVANIA, Zip Code 16512 U. S. A.

Area Code 814-454-5271

UNCONDITIONAL GUARANTEE

The Erie Tool Works UNCONDITIONALLY GUARANTEES all tools and will replace, free of charge, any or all parts that have not given satisfactory service, when returned to the Factory in Erie, Pennsylvania.



HEAVY DUTY WRENCHES

(patent #2,700,911)

Heavy Duty Pipemasters will take the roughest treatment. You'll like their better balanced "feel" and fast, easy adjustment, calibrated hook jaw, and the patented double-action spring makes Pipemasters bite, ratchet and release faster and easier than other wrenches.

Made of the pearlitic malleable alloy scientifically designed for maximum strength and safety with minimum weight.

The steel jaws are forged in our own plant, milled and triple heat treated to just the right hardness.

Pipemasters meet Federal Specification GGG-W-651c, Type II, Class A, and exceed the strength requirements by a wide margin for safety.

All sizes from 6" through 48".

OFFSET TYPE

For hard-to-reach corners, use Pipemaster Heavy Duty Offsets. Incorporating all the superior features of the straight pattern, offsets differ only in the shape of the housing. Sizes: 8", 10", 14", 18".

CAT. NO.	SIZES	CAPACITY INCHES	STANDARD PKG.	WEIGHT PER PKG.—LBS.
6 PM	6"	$\frac{1}{8}$ - $\frac{3}{4}$	6	3
8 PM-PMO	8"	$\frac{1}{8}$ -1	6	6
10 PM-PMO	10"	$\frac{1}{8}$ -1 $\frac{1}{2}$	6	12
12 PM	12"	$\frac{1}{8}$ -2	6	18
14 PM-PMO	14"	$\frac{1}{4}$ -2	6	21
18 PM-PMO	18"	$\frac{1}{4}$ -2 $\frac{1}{2}$	6	33
24 PM	24"	$\frac{1}{4}$ -3	6	58
36 PM	36"	$\frac{1}{4}$ -4 $\frac{1}{2}$	2	34
48 PM	48"	1-6	2	60

For parts see the Pipemaster Parts List

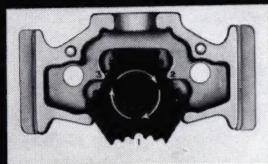
PM

PMO





1PVQA



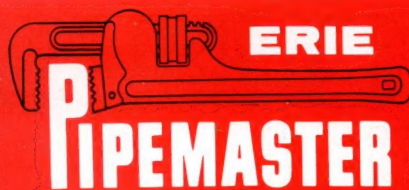
1PSQA



PVC



2PSC



QUICK ACTING—LONG JAW YOKE PIPE VISE

Cat. No. 1PVQA

(patent # 2,767,606)

This Pipemaster vise automatically adjusts itself to any size pipe, from $\frac{1}{8}$ " thru $2\frac{1}{2}$ ", and in just seconds locks it firmly in place. Ends cranking up and down . . . save all that time.

Reversible, milled tool-steel jaws give you *double* bottom jaw life, and an exclusive three-way top jaw for *triple* value.

Exclusive, vertical benders on both sides of the base allow use on either side of the bench and make bending fast and easy. Other vises use a horizontal bend . . . Pipemaster's is vertical, for full leverage, and your bench won't move. Meets Federal Specification # GGG-V-436d Type X Class 2.

YOKE TRIPOD VISE STAND

Cat. No.
1PSQA

Quick acting—double bottom jaws—triple top jaw—one vertical outside bender. Takes $\frac{1}{8}$ " thru $2\frac{1}{2}$ ". Plus—a sturdy malleable tray, ceiling hold-down screw, and legs designed so that you can work right next to the jaws, yet have the best stability possible.

Meets Federal Specification GGG-S-740 and GGG-V-436d Type X Class 2.

CHAIN BENCH VISE

Newly designed, side handle and screw mechanism tighten easier and faster than ever before.

Reversible jaws double the life of your vise. Convenient benders.

Cat. No. 1 PVC, $\frac{1}{8}$ " through $2\frac{1}{2}$ " pipe.

Cat. No. 2 PVC, $\frac{1}{8}$ " through 4" pipe.

Meets Federal Specification GGG-V-436d Type X Class 1.

CHAIN TRIPOD VISE STAND

Cat. No.
2PSC

Has the same chain vise as the bench model, with side handle for easiest use and the same basic tripod as the Pipemaster yoke vise. $\frac{1}{8}$ " to 5" pipe.

Meets Federal Specification GGG-S-740 and GGG-V-436d Type X Class 1.



TUBING CUTTER

(Patent No. 2,875,518)

The new PIPEMASTER Tubing Cutters cut copper, aluminum, brass, thin wall conduit and plastic tubing. The 3T model cuts $\frac{1}{8}$ " through $3\frac{1}{8}$ ", and the 4T model cuts $1\frac{1}{2}$ " through $4\frac{1}{8}$ ". It cuts *easier, faster, straighter and cleaner.*

PIPEMASTER is the first and only tubing cutter to have four rollers, and every size of tubing is backed up by two rollers properly positioned to prevent distorting the tube out of round.

The hook and block are malleable iron castings, polished and satin chrome plated.

For replacement wheels see price sheet.

CAT. NO.	CAPACITY INCHES	STANDARD PKG.	WEIGHT PER PKG., LBS.
3T	$\frac{1}{8}$ "- $3\frac{1}{8}$ "	1	2½
4T	$1\frac{1}{2}$ "- $4\frac{1}{8}$ "	1	3½

For cutting copper and other nonferrous, plastic thin wall conduit easier, faster, straighter and cleaner, it's the 1TS PIPEMASTER Tubing Cutter. The safety pivoting reamer swings back out of the way when not in use. Has flare cut-off rollers for close cut-off.

Meets Federal Specification GGG-C-771b, Type II, Class 1.

CAT. NO.	CAPACITY INCHES	STANDARD PKG.	WEIGHT PER PKG., OZ.
1TS	$\frac{1}{8}$ "-1"	1	8

FLARING TOOL

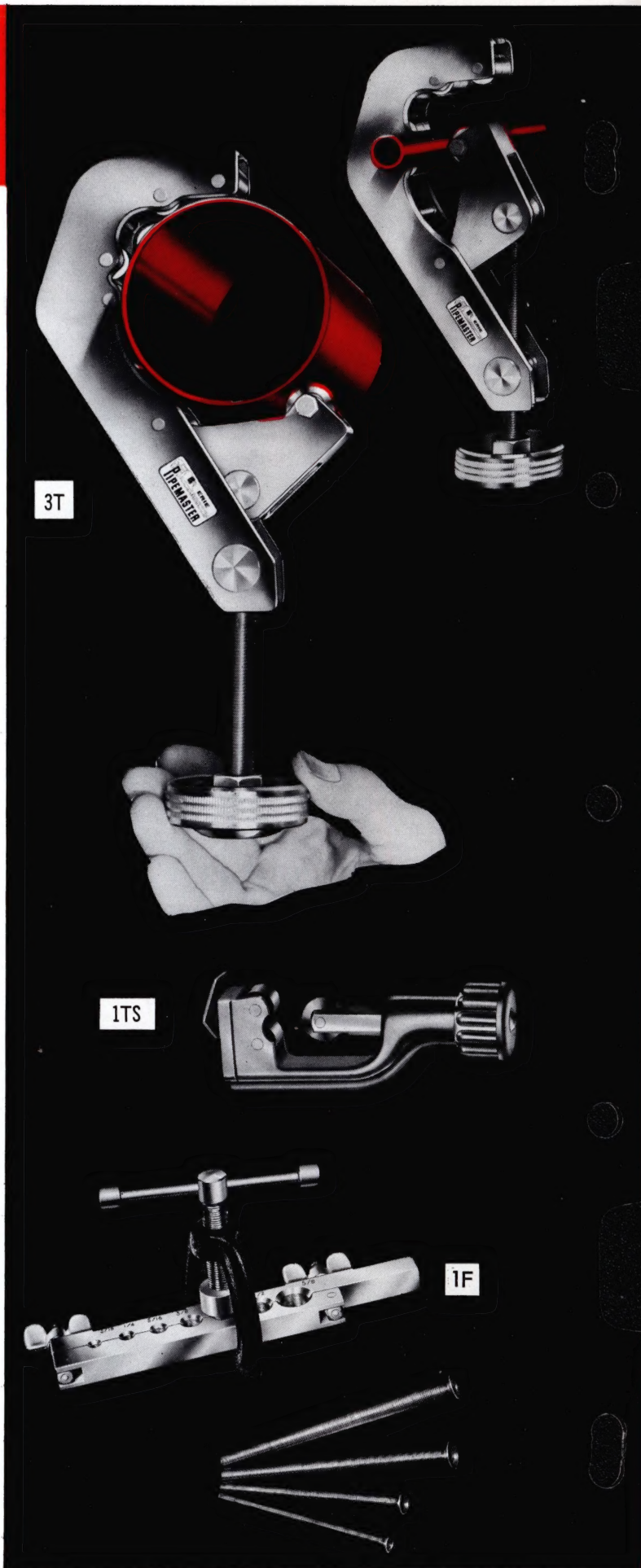
For $\frac{3}{16}$ " thru $\frac{5}{8}$ " O.D. copper, aluminum or brass tubing. Precision machined for accurate flaring, the PIPEMASTER flaring tool features a ball bearing under the cone for easy operation. It is plated for rust resistance.

1-F, 2 lbs. 3 oz., individually boxed.

SPRING TUBE BENDERS

These handy sets of bending springs for soft copper tubing slide easily over the tube and protect it from crimping when a bend is made. Available in sets of 3, 4, and 6 springs for bending $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", and $\frac{5}{8}$ " OD tubing.

For parts see the Pipemaster Parts List





HEAVY DUTY PIPE CUTTER

Cat. No. 2PC

Pick up the Pipemaster Heavy Duty Pipe Cutter by its all-steel, formed and welded handle. Note its fast-adjusting, knurled screw, its heavy duty cutter wheel housing. Feel its light weight I-beam malleable frame, its balance, its easy handling. Then cut a pipe—any size from $\frac{1}{8}$ " to 2"—and watch the top quality Erie cutting wheel track perfectly to produce a clean, smooth cut-off.

Meets Federal Specification GGG-C-771b. Type I, Class 1.

Cat. No. 2PCM

For power machine use, the Pipemaster Multiple-Roller Cutter is simple to apply to rotating pipe for effortless cutting.

CUTTER WHEELS

2PCW PIPEMASTER WHEEL

2PCC PIPEMASTER WHEEL for Cast Iron.
#2 PKG. 3 WHEEL CARD-PACK

PIPEMASTER CUTTER WHEELS are machined of fine tool steel specially worked to give you the finest possible cutting edge. Then they are precisely heat treated for optimum hardness and cadmium plated to protect them from rust. Pipemaster Cutter Wheels #2PCW or #2PCC fit Pipemaster Heavy Duty Cutters and most all other #2 heavy duty cutters such as:

Pipemaster No. 2PC, 2PCM
Armstrong Bros. No. 1T, 2T
Beaver No. 102-PD, 2, 2X
Capewell No. 2A

Nye No. 1N, 2N, 2NP
Reed No. 2-1, 2-3
Ridge No. 1, 2, 42
Toledo No. 20

Trimo No. 1, 2

Also fits Beaver and Oster pipe machines.

In addition the Erie Tool Works makes pipe cutter wheels and tube wheels for many other types. For a complete list of cutter wheels for copper, brass, aluminum, thin wall conduit and plastic tubing see price sheet.

For parts see the Pipemaster Parts List



2PCW



2PCC

PIPEMASTER
NO. 2 PIPE CUTTER WHEELS
PRECISION MACHINED OF FINEST ALLOY
Longer Lasting — Smoother, Faster Cutting — Unconditionally Guaranteed

Will Fit the Following Cutters

ERIE PIPEMASTER #2	CAPEWELL #2	OSTER #302
RIDGID #1, 2	BEED #328	POWER MACHINE
TOLEDO #30	TRIMO #1, 2	ARMSTRONG BROS.
NYE #1N, 2N, 2NP	BEAVER #102	#1T, 2T
THE ERIE TOOL WORKS		ERIE, PA., U.S.A.



DROPHEAD RATCHET THREADERS



PIPEMASTER DROPHEADS, with replaceable segmental dies, are designed to meet Federal Specification GGG-T-581a, Type III, Class 1. The ratchet heads and dieheads are made of malleable iron alloy. The tool steel dies are quick and easy to start, and cut precision threads for perfect fitting. The ratchet is reversible to back off smoothly and the heads cannot fall out of the rugged collar.

#00 PIPEMASTER DROPHEAD RATCHET sets have capacity from $\frac{1}{8}$ " to $\frac{3}{4}$ " ($\frac{1}{8}$ " $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ ").

#11 PIPEMASTER DROPHEAD RATCHET sets have capacity from $\frac{1}{8}$ " to $1\frac{1}{4}$ " ($\frac{1}{8}$ " $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1 " $1\frac{1}{4}$ ").

#12 PIPEMASTER DROPHEAD RATCHET sets have capacity from $\frac{1}{2}$ " to 2 " ($\frac{1}{2}$ " $\frac{3}{4}$ " 1 " $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2 ").

Sets are available in any combination of sizes.

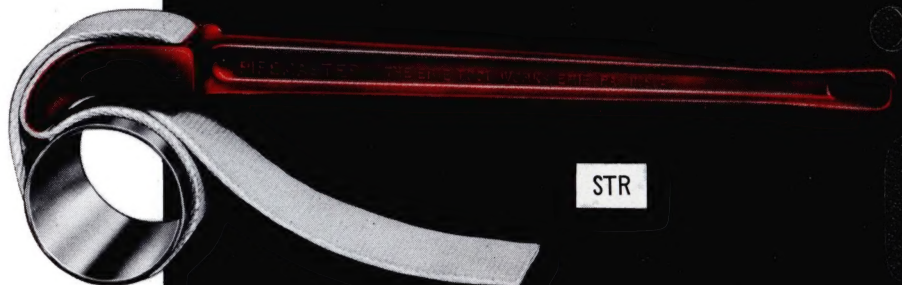
STRAP WRENCHES

PIPEMASTER STRAP WRENCHES are designed for use on highly polished metal or plastic pipe and tubing to avoid crushing or marring its surface. They are equipped with specially treated woven webbing to provide the greatest gripping power. Strap wrenches are available in malleable iron or aluminum. Unless otherwise specified when ordering, malleable iron wrenches will be supplied.

They meet Federal Specification GGG-W-651c, Type V.

CAT. NO.	DESCRIPTION	CAPACITY INCHES	WEIGHT EACH LBS.
12STR	12" Strap Wrench	$\frac{1}{2}$ to 2	1 lb., 9 oz.
18STR	18" Strap Wrench	$\frac{1}{2}$ to 5	2 lb., 13 oz.

For parts see the Pipemaster Parts List





CHAIN WRENCHES

PIPEMASTER CHAIN WRENCHES are versatile, rugged, and action-fast. Holds round, square, or irregular shapes firmly without crushing. Fast, ratchet-like action works either way. Meets Federal Specification GGG-W-651c, Type III, Class C.

CAT. NO.	DESCRIPTION	CAPACITY INCHES	WEIGHT EACH LBS.
10CR	10" Chain Wrench	1/8 - 1½	1¾
14CR	14" Chain Wrench	1/8 - 2	3
18CR	18" Chain Wrench	1/4" - 2½	5½

ERIE UTILITY CHAIN WRENCH is light and fast yet strong and rugged as it is forged from handle to the double jaw, which gives ratchet-like action in either direction.

CAT. NO.	DESCRIPTION	CAPACITY INCHES	WEIGHT EACH LBS.
13CRU	13" Utility Chain Wrench	1/8 - 4	1¾

ERIE OR GENUINE Walworth

STILLSON WRENCHES

The jaws and handles of Stillson Wrenches are drop forged. The jaws are milled precisely to gripping angle, then heat treated to correct hardness. Stillson Wrenches are full cadmium plated for rust prevention.

Available in either Erie or Genuine Walworth. Please specify when ordering. Meets Federal Specification GGG-W-651c, Type 1, Class A.

CAT. NO.	SIZE INCHES	CAPACITY INCHES	STANDARD PKG.	POUNDS PER PKG.
6 ST or 6 STW	6	¼-½	6	2
8 ST or 8 STW	8	¼-¾	6	4
10 ST or 10 STW	10	¼-1	6	9
14 ST or 14 STW	14	¼-1½	6	18
18 ST or 18 STW	18	¼-2	6	27
24 ST or 24 STW	24	¼-2½	6	45
36 ST or 36 STW	36	¼-3½	2	32
48 ST or 48 STW	48	¼-5	2	50

For parts see the Pipemaster Parts List

ERIE

3-JAW PIPE VISE

These vises are dependable, easy operating and fully guaranteed. Meets Fed. Spec. GGG-V-436c, Type X, Class 2.

CAT. NO.	DESCRIPTION	CAPACITY INCHES	WT. EA. LBS.
00H	3-Jaw Pipe Vises	$\frac{1}{8}$ to $1\frac{1}{4}$	4
0H	3-Jaw Pipe Vises	$\frac{1}{8}$ to 2	6
1H	3-Jaw Pipe Vises	$\frac{1}{8}$ to $2\frac{1}{2}$	10
2H	3-Jaw Pipe Vises	$\frac{1}{8}$ to $3\frac{1}{2}$	16
3H	3-Jaw Pipe Vises	$\frac{1}{8}$ to $4\frac{1}{2}$	24
4H	3-Jaw Pipe Vises	$\frac{1}{8}$ to 6	46
5H	3-Jaw Pipe Vises	1 to 8	68
6H	3-Jaw Pipe Vises	$1\frac{1}{2}$ to 12	113
00R	Clamp Base Vises	$\frac{1}{8}$ to $1\frac{1}{4}$	6
0R	Clamp Base Vises	$\frac{1}{8}$ to 2	9
1R	Clamp Base Vises	$\frac{1}{8}$ to $2\frac{1}{2}$	16

NORMAL DUTY CHAIN VISE

A moderately priced chain vise. Meets Fed. Spec. GGG-V-436d, Type X, Class 1.

CAT. NO.	DESCRIPTION	CAPACITY INCHES	WT. EA. LBS.
10	Clamp Base Chain Vise	$\frac{1}{8}$ to $2\frac{1}{2}$	$6\frac{1}{2}$
11	Chain Pipe Vises	$\frac{1}{8}$ to $2\frac{1}{2}$	$4\frac{1}{2}$
12	Chain Pipe Vises	$\frac{1}{4}$ to 4	$12\frac{1}{2}$
18	Chain Pipe Vises	$\frac{1}{2}$ to 8	32

ROLLER PIPE CUTTER

SAUNDERS TYPE

This single-wheel cutter gives you an inexpensive and efficient tool for general pipe cutting work. Meets Fed. Spec. GGG-771b, Type I, Class 2. Fully guaranteed.

CAT. NO.	DESCRIPTION	CAPACITY INCHES	WT. EA. LBS.
1S	Roller Pipe Cutters	$\frac{1}{8}$ to 1	3
2S	Roller Pipe Cutters	$\frac{1}{2}$ to 2	7
3S	Roller Pipe Cutters	2 to 3	12
4S	Roller Pipe Cutters	$2\frac{1}{2}$ to 4	15
5S	Roller Pipe Cutters	4 to 6	23

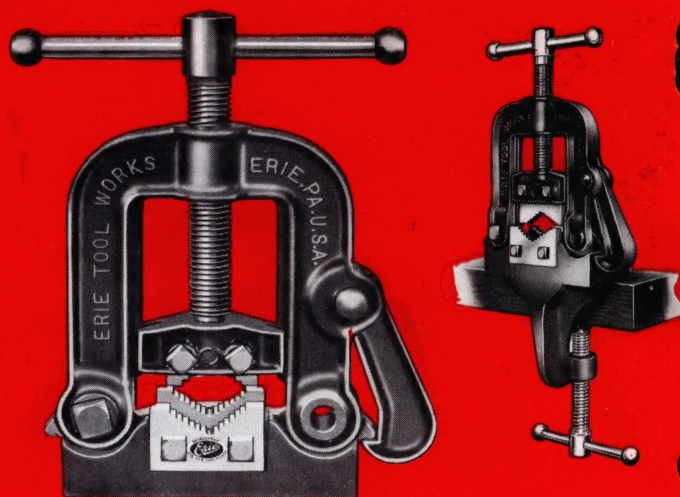
3-WHEEL PIPE CUTTER

BARNES TYPE

Meets Fed. Spec. GGG-771b, Type I, Class 1.

CAT. NO.	DESCRIPTION	CAPACITY INCHES	WT. EA. LBS.
2B	3-Wheel Pipe Cutters	$\frac{1}{2}$ to 2	5
3B	3-Wheel Pipe Cutters	$1\frac{1}{2}$ to 3	7
4B	3-Wheel Pipe Cutters	$2\frac{1}{2}$ to 4	12
5B	3-Wheel Pipe Cutters	4 to 6	18
6B	3-Wheel Pipe Cutters	6 to 8	22

For parts see the Pipemaster Parts List



HOLLANDS



TYPE NO. 1 MELTING POTS

Cast iron bowl with steel handle, and without pouring lip.

NUMBER AND DIAMETER	DEPTH INCHES	CAPACITY POUNDS	CAPACITY QUARTS	WEIGHT POUNDS
4"	2¼	8	.5	2
5"	2¾	10	1	2½
6" Spcl.	3	15	1	3¾
6"	3½	20	1.35	4
7"	3¾	25	1.5	5
8"	4¼	35	2	7
9"	5¼	60	3	11
10"	5¾	110	5	22

TYPE NO. 2 MELTING POTS

Cast iron bowl with steel handle, with pouring lip and tilting lug.

NUMBER AND DIAMETER	DEPTH INCHES	CAPACITY POUNDS	CAPACITY GALLONS	WEIGHT POUNDS
10"	5¾	110	1.25	23
12"	7½	175	2	36
14"	8½	250	3.5	45
15"	9½	300	4.5	59
16"	10	500	5.5	65

GLUE POTS

Cast aluminum inner and outer pots, with bail attached to each.

NUMBER	CAPACITY PINTS	WEIGHT POUNDS, EACH
0	1	2½
1	1.5	2¾
2	2	3½
4	3	4¾

BABBITT LADLES

Cast iron bowl with steel handle, and hollow, formed steel cross handle for coolness and easy handling.

NUMBER AND DIAMETER	INSIDE DEPTH INCHES	OVERALL LENGTH INCHES	CAPACITY LEAD POUNDS	WEIGHT POUNDS
6"	3¾	32	25	7
8"	4½	45	50	12
10"	5¾	52	100	20

PLUMBERS MALLEABLE IRON LADLES

One-piece construction from malleable iron, to insure long life. Double lipped for easy use.

NUMBER AND DIAMETER	LENGTH HANDLE INCHES	CAPACITY POUNDS	WEIGHT EACH POUNDS
3"	11⅞	1½	⅞
3½"	11¾	2½	1¼
4"	13	3½	1½
5"	15	7	2¾
6"	15⅞	12	3¾

HOLLANDS

MACHINISTS VISES

Hollands Vises are designed heavier and more rugged, to insure greater life. Long experience and actual tests have proven that high strength grey iron makes the best vise body and bar. Malleable iron serves best in the vise nut. The hardened alloy steel jaw facings are permanently welded into the jaws so as to always hold the work solidly.

SOLID JAW, STATIONARY BASE

Meets Federal Specification GGG-V-436d, Type VII, Class 1.

WISE NO.	WIDTH OF JAW, IN.	OPENS INCHES	DEPTH INCHES	WEIGHT POUNDS
13	3	4	2¾	26
13½	3½	5	3½	33
14	4	6	3¾	50
14½	4½	7	3¾	65
15	5	8	3¾	81
16	6	10	5¼	132
18	8	12½	6	280

SOLID JAW, SWIVEL BASE

Meets Federal Specification GGG-V-436d, Type VII, Class 2.

WISE NO.	WIDTH OF JAW, IN.	OPENS INCHES	DEPTH INCHES	WEIGHT POUNDS
23	3	4	2¾	34
23½	3½	5	3¾	41
24	4	6	3¾	60
24½	4½	7	3¾	73
25	5	8	3¾	94
26	6	10	5¼	150
28	8	12½	6	328

COMBINATION PIPE VISES

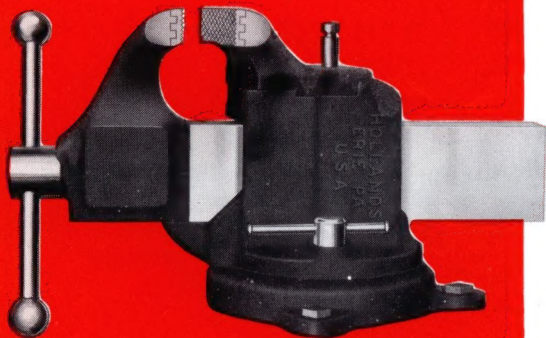
Meets Federal Specification GGG-V-436d, Type IV.

WISE NO.	WIDTH OF JAW, IN.	OPENS IN.	DEPTH IN.	HOLDS PIPE INCHES	WEIGHT POUNDS
52½H	4	5	4	⅛ to 2½	66
53½H	4½	5½	5	⅛ to 3½	92
54H	5	6¼	6	⅛ to 4½	130
56H	6	8	7½	⅛ to 6	195



HOLLANDS

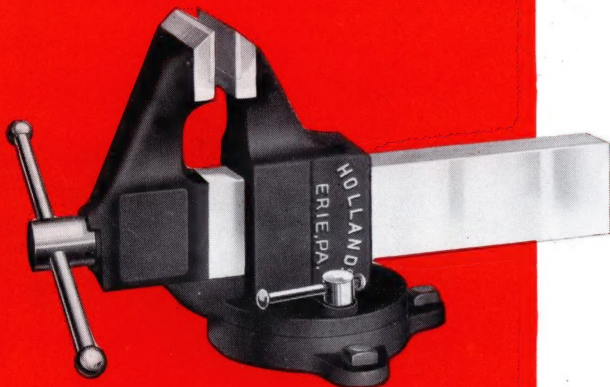
MACHINISTS
VISES



SWIVEL JAW, SWIVEL BASE

Meets Federal Specification GGG-V-436d, Type VII, Class 3.

WISE NO.	WIDTH OF JAW, IN.	OPENS INCHES	DEPTH INCHES	WEIGHT POUNDS
43½ H	3½	5	3¾	44
44½ H	4½	7	4	76
46 H	6	11	5¾	176



SHEET METAL WORKERS' VISE, SOLID JAW, SWIVEL BASE

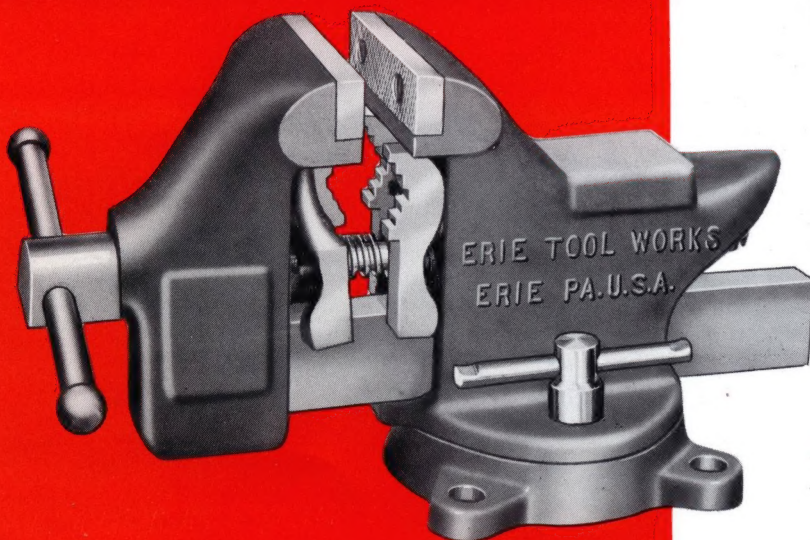
Meets Federal Specification GGG-V-436d, Type III.

WISE NO.	WIDTH OF JAW, IN.	OPENS INCHES	DEPTH INCHES	WEIGHT POUNDS
264½	4½	11	5½	75

SOFT METAL CAST JAWS

Hollands Soft Metal Cast Jaws are made in copper, brass or lead, and will fit any vise. They are available in pairs for 3", 3½", 4", 4½", 5" and 6" jaw widths.

ERIE



Superior Steel BAR VISE

Rugged Erie vise has weight and strength where it counts. The replaceable jaw facings are deep serrated tool steel to grip evenly and hold firmly. Swivel base, easy working screw, removable pipe jaws

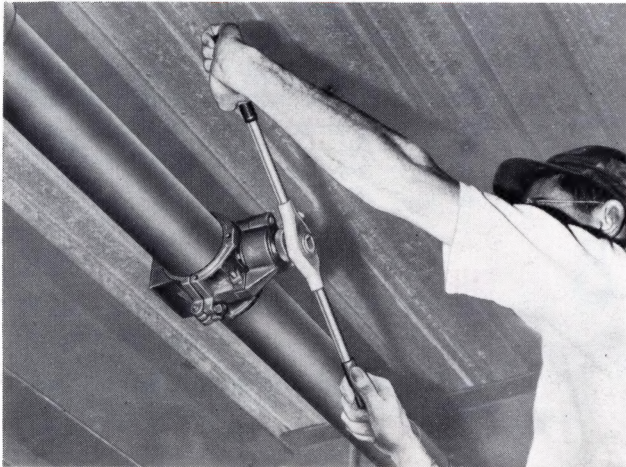
WISE NO.	WIDTH JAWS INCHES	JAWS OPEN INCHES	PIPE CAP. INCHES	WEIGHT LBS.	PACKED PER CASE	WEIGHT PER CASE
43	3	3½	½ to 1	14	6	84
43½	3½	4	½ to 1¼	17	6	102
44	4	4½	½ to 1½	28	3	84

For parts see the Pipemaster Parts List



PIPEMASTER TEE TURNER

Use The Tee Turner in The Shop or on Location



On the Job . . .

Tee Turner is just as easily used "on-the-job," whether new or a remodeling project. Even overhead lines may be branched without dismantling.

In the Shop . . .

Tee Turner tools are readily used in shop. All that's required is a vise and a drill. Fabricate "tees" in any length tube wherever desired.



Available in Power Drive or Ratchet Drive

HERE'S HOW IT WORKS:

The New "Power Drive" Tee Turner is a revolutionary new plumbing tool that cold draws reducing tees in copper tubing or copper pipe. NO FITTINGS ARE NECESSARY! It makes you more competitive, more flexible.

TEE TURNER KITS

FOR WATER DISTRIBUTION SYSTEMS

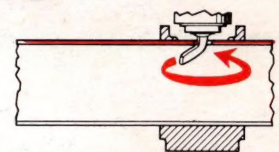
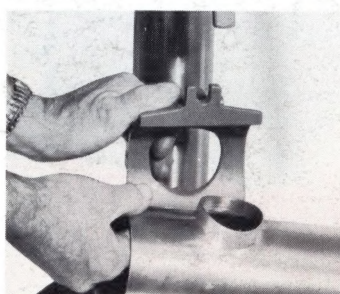
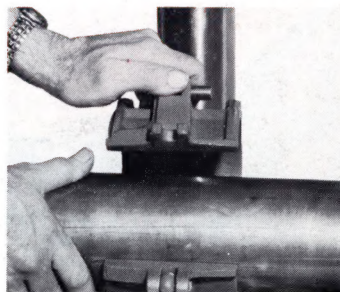
#200-RD, #400-RD, #420-RD

The complete water distribution system Tee Turner is supplied in kit form. Available for different size tubing, the kits contain all necessary items except electric drill. Included are carrying case, wrenches, Tee Turner clamps, reducing sleeves, spinners, hole saws and arbors.

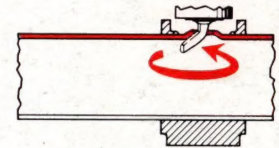
FOR DRAINAGE WASTE & VENT LINES

#3D-92, #4D-92, #430D-92

The complete drainage system Tee Turner for forming 22½° as well as 90° tees is also supplied in kit form. By using adapter fittings, sanitary tees and Y branches may be made.



After pilot hole is drilled the spinner is inserted ready to form the "tee"



As lift screw raises the spinner as it is rotated the tip spins the copper wall upward into a "tee"



Here is a cross section view of the completed "tee", ready in a matter of minutes for the branch pipe or tube. All that is now necessary is the one simple solder job.